

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Islam Docket No: TI-32699  
Serial No: 10/014,730 Examiner: Mottola, Steven  
Filed: 12/10/01 Art Unit: 2817  
For: HIGH SPEED LINEAR VARIABLE GAIN AMPLIFIER ARCHITECTURE

AMENDMENT PURSUANT TO 37 CFR 1.116

*OK to enter  
Serial  
10-16-03*  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9316 on the date shown below.

*Tommy Chambers*  
Tommy Chambers  
9-12-03

Dear Sir:

Responsive to the Office Action mailed June 20, 2003 in connection with the above identified application, Applicant respectfully submits the following amendments and remarks.